15



1. A system for broadcast program signal application comprising:

means for monitoring a broadcast signal to obtain data insertion

5 information therefrom;

means for generating a data stream for insertion into the broadcast signal;

and,

means for inserting the data stream into the broadcast signal in real time

to generate a single output signal for broadcast transmission.

10 2. A system for broadcast program signal application in accordance with

Claim 1, further comprising:

means for selecting data from a data source; and,

means for automatically generating the data stream for insertion into the

broadcast signal based upon pre-established templates comprised of

decision lists to edit the data selected.

3. A system for broadcast program signal application in accordance with

Claim 2 further comprising:

character generation means capable of inserting data from the data

source into the pre-established templates.

20 4. A method for inserting data into a broadcast program signal comprising

the steps of:

monitoring a broadcast signal to obtain data insertion information

therefrom:

generating a data stream for insertion into the broadcast signal; and,

inserting the data stream into the broadcast signal in real time to generate a single output signal for broadcast transmission.

- 5. A method in accordance with Claim 5 comprising the further steps of : selecting data from a data source; and,
- automatically generating the data stream for insertion into the broadcast signal based upon pre-established templates comprised of decision lists to edit the data selected.